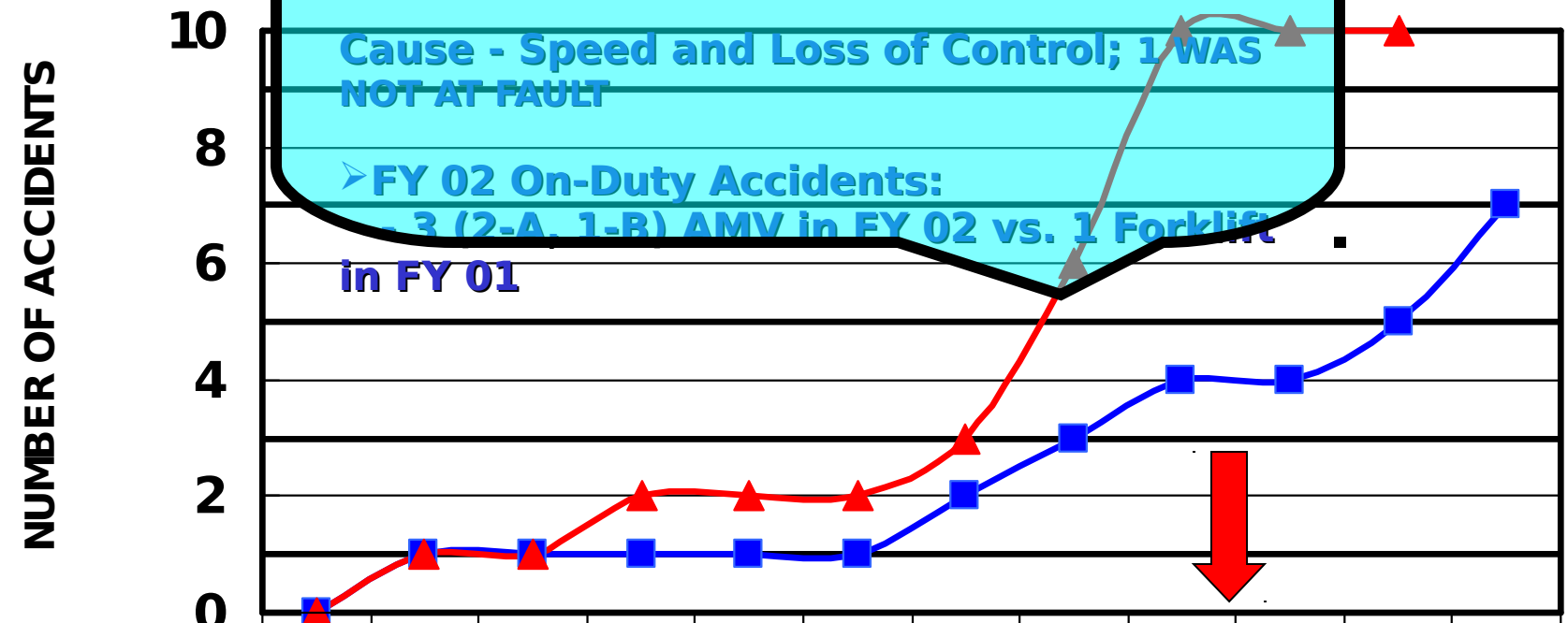
1ID GROUND ACCIDENT STATISTICS

3d Qtr.

CLASS A AND B ON AND OFF DUTY ACCIDENT COMPARISON

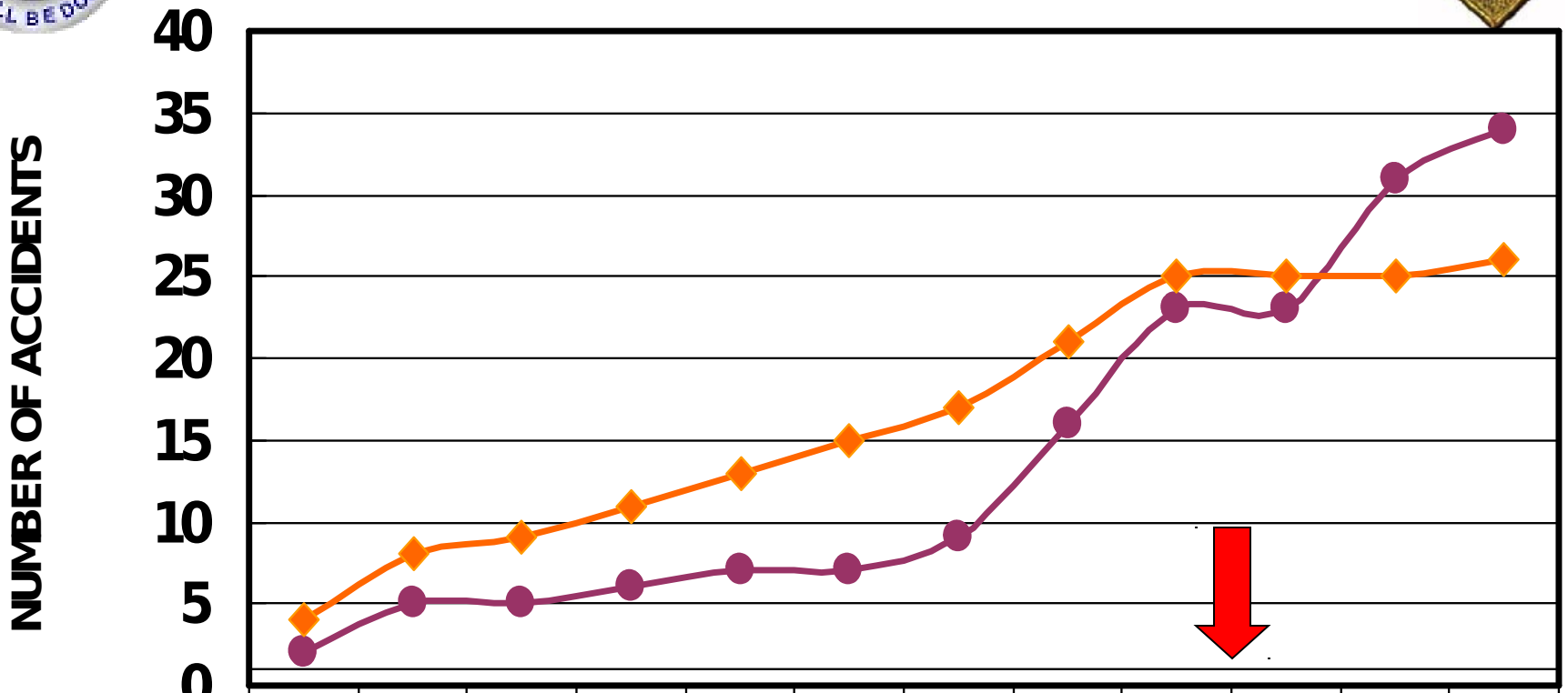
- FY 02 Off-Duty accidents:
  - 7 (5-As, 2-Bs) 6 POV in FY 02 and 1 hit & run
  - vs. 2 POV & Bergbahn fire in FY 01
- Cause - Speed and Loss of Control; 1 WAS NOT AT FAULT
- FY 02 On-Duty Accidents:
  - 3 (2-A, 1-B) AMV in FY 02 vs. 1 Forklift in FY 01



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 2001	0	1	1	1	1	1	2	3	4	4	5	7
FY 2002	0	1	1	2	2	2	3	6	10	10	10	

FY 02 - 7 Soldier Fatalities as of 1 Jul 02

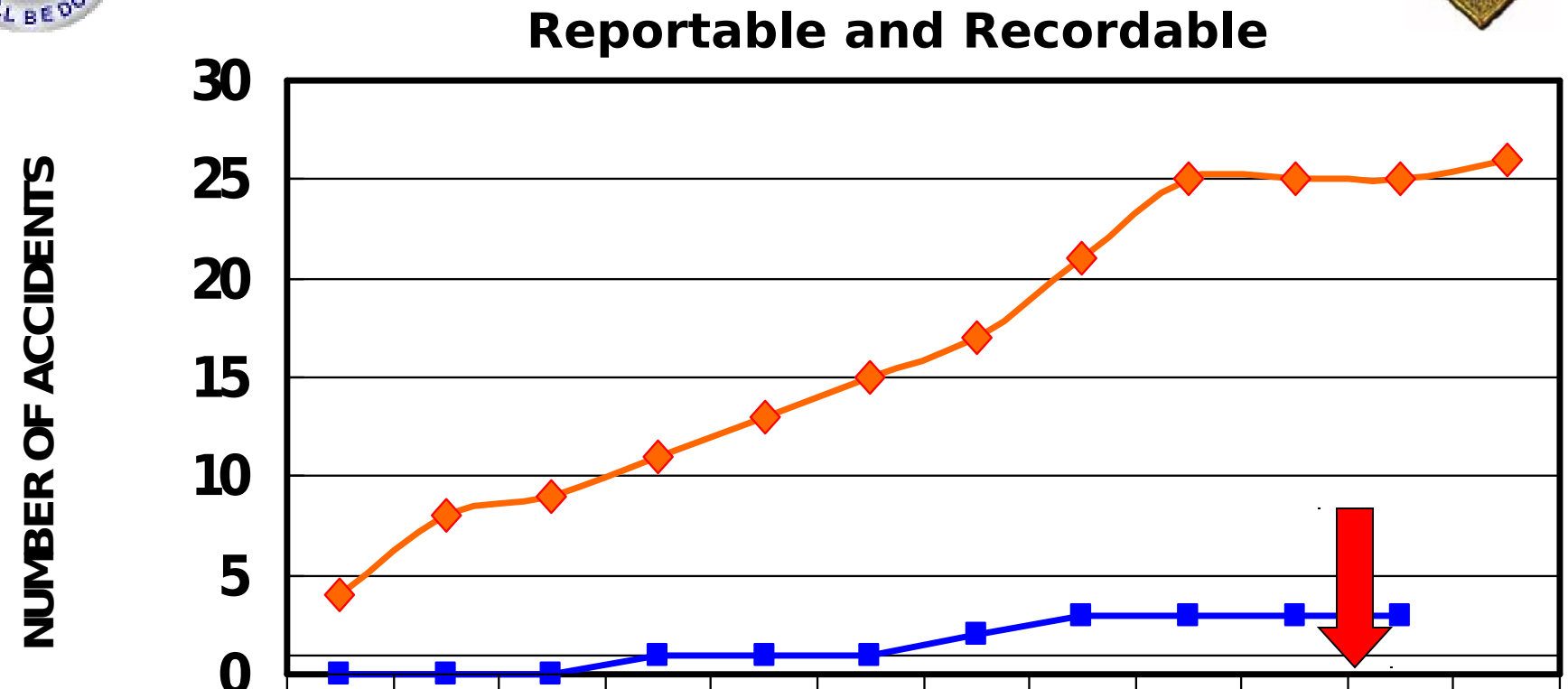
FY 02 1ID CUMULATIVE POV AND AMV ACCIDENT DATA



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 02 POV	2	5	5	6	7	7	9	16	23	23	31	34
FY 02 AMV	4	8	9	11	13	15	17	21	25	25	25	26

4 Class A POV Accidents / 5 - Soldier Fatalities/ 4- German
2 Class A AMV Accidents / 1- Soldier Fatality/ 1- German Ci

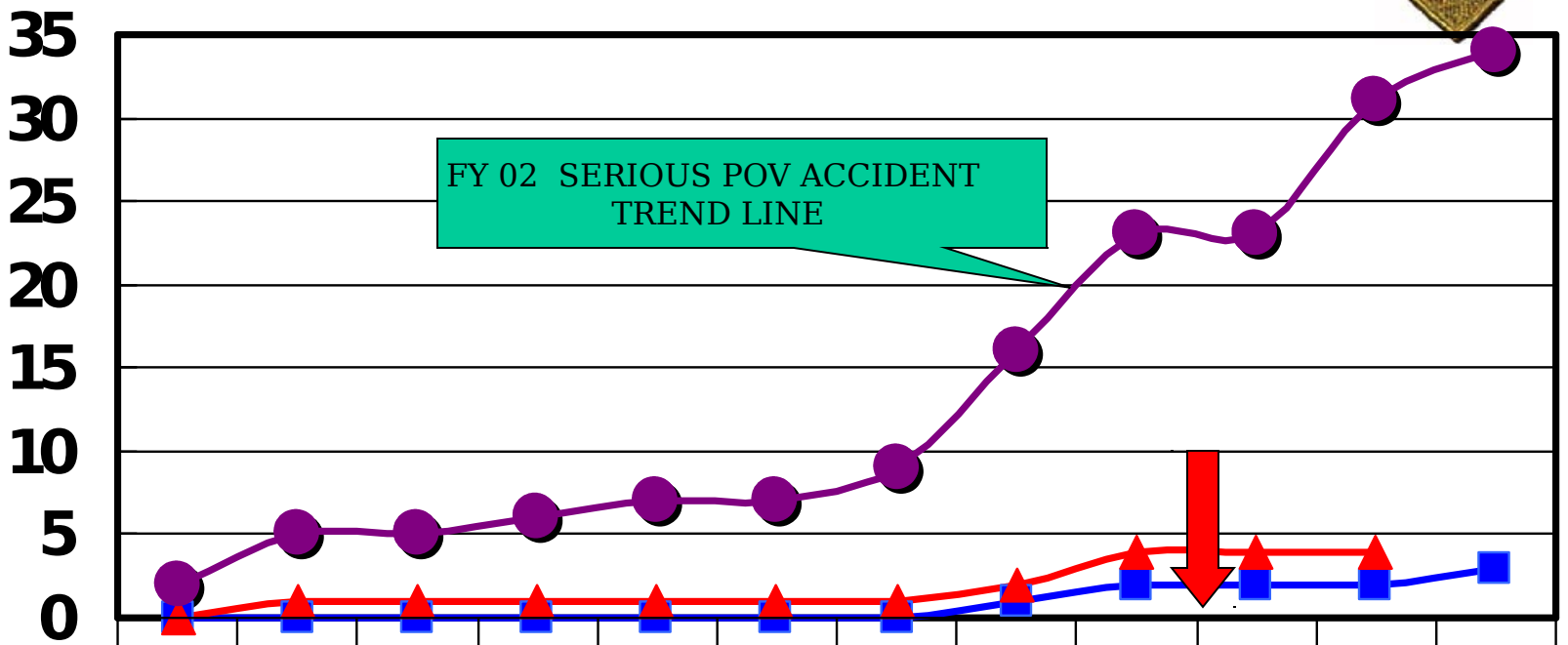
FY 02 1ID CUMULATIVE CLASS A AND B AMV ACCIDENTS



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 02 AMV	4	8	9	11	13	15	17	21	25	25	25	26
Class A & B	0	0	0	1	1	1	2	3	3	3	3	

FY 02: 2 – AMV Accidents - Total Army Fatalities – 1; Civilian Fa

FY 01 – 02 1ID CLASS A POV ACCIDENT COMPARISON



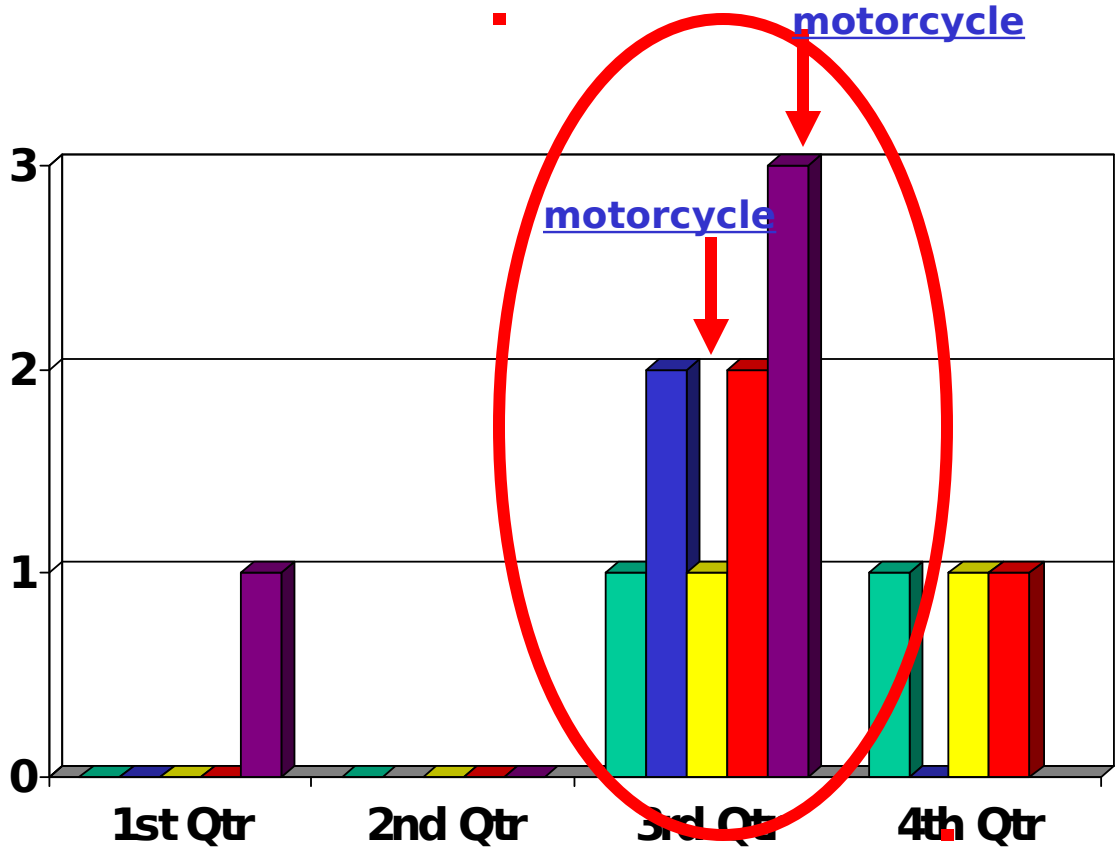
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 2001	0	0	0	0	0	0	0	1	2	2	2	3
FY 2002	0	1	1	1	1	1	1	2	4	4	4	
Total POV	2	5	5	6	7	7	9	16	23	23	31	34

FY 01: Total Army Fatalities – 5; Civilian Fatalities - 2

FY 02: Total Army Fatalities – 5; Civilian Fatalities - 4

1ID 4 Yr. COMPARISON OF POV FATAL ACCIDENTS

Don’t forget about Motorcycles!



3 POV Accidents FY01

4-Soldier Fatalities FY 01

4 POV Accidents FY 02

5 Soldier Fatalities FY 02

13- Total POV Accidents

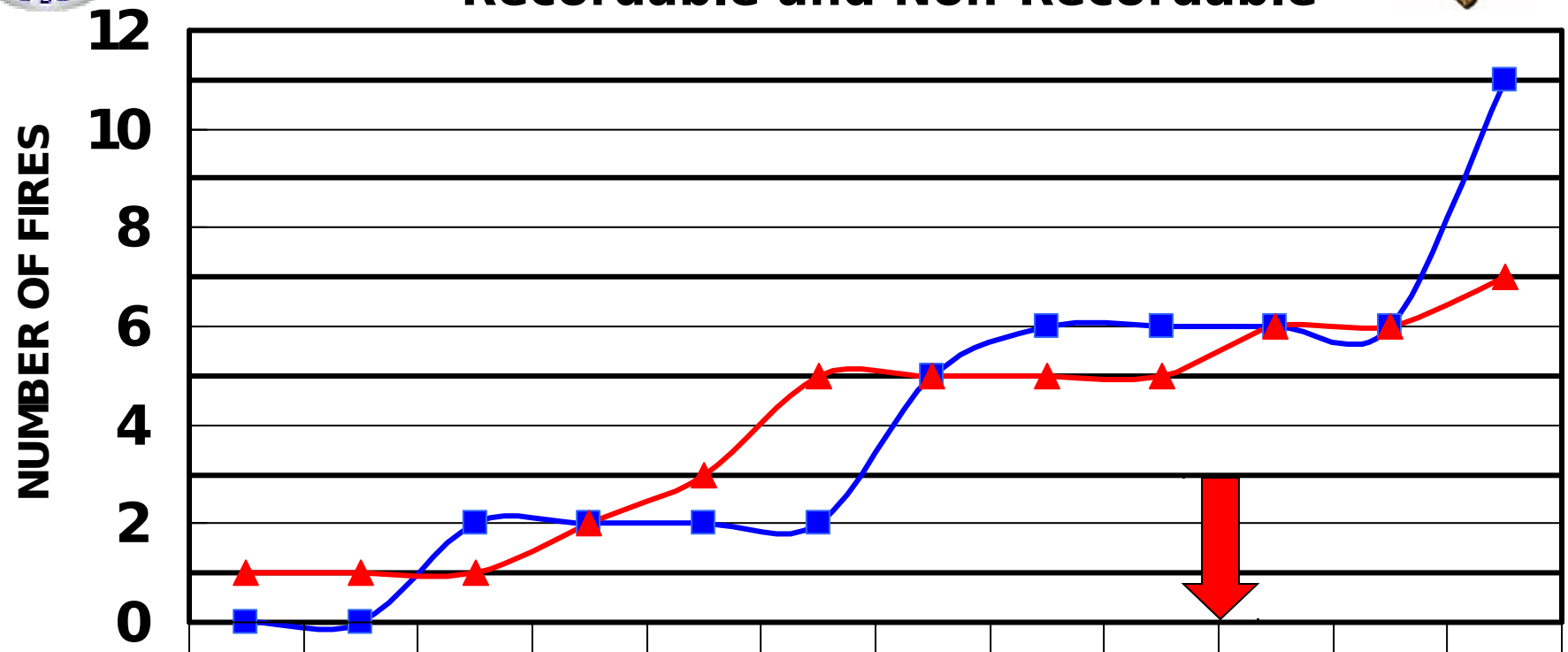
16- Soldier Fatalities over 4 yrs

V Corps & 1ID Typical POV Accident Profile

	V Corps 4yr.		1ID FY 01 - 02
Rank	E2	Rank	E1- E5 (1LT)
Age	23	Age	22 (19 - 26)
Time	2400-0800	Time	1300-0000
Weekend/Weekday	Weekend 74%	Weekend/Weekday	Weekday 86%
Secondary Rd	26%	Secondary Rd	0%
Alcohol	71%	Alcohol	71%
Under age 25	71%	Under age 25	86%
Speeding	50%	Speeding	0%
Fatigue		Fatigue	Less than 12 mos
		EUR License	

FY 01 – 02 FIRE INCIDENTS COMPARISON

Recordable and Non-Recordable

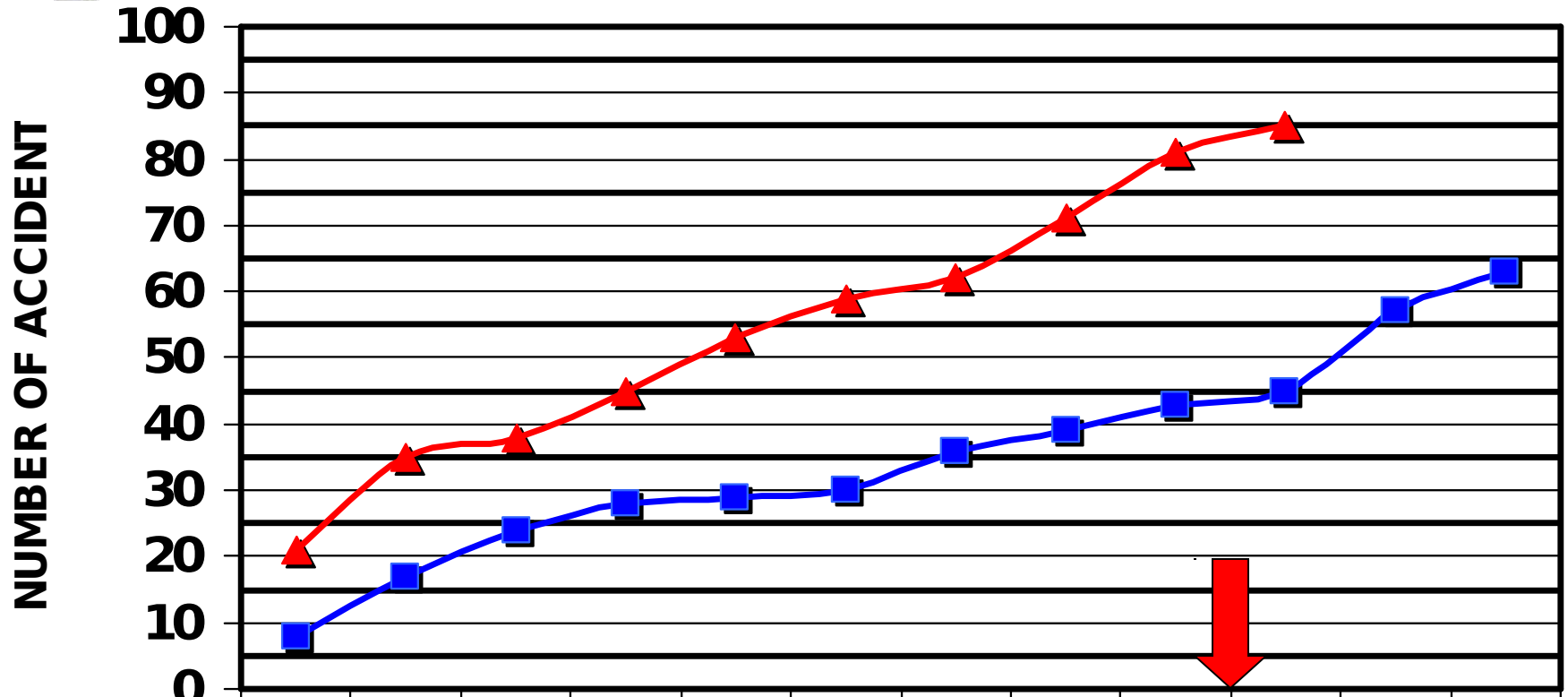


	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 2001	0	0	2	2	2	2	5	6	6	6	6	11
FY 2002	1	1	1	2	3	5	5	5	5	6	6	7

FY 01: 60% Unattended cooking; 30% Unattended Candles; 10% Cigarette

FY 02: 3- Electrical faults; 1- matches; 1- Hot wax; 1- unattended cooking

CUMULATIVE CLASS C AND D GROUND ACCIDENT COMPARISON



	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
FY 2001	8	17	24	28	29	30	36	39	43	45	57	63
FY 2002	21	35	38	45	53	59	62	71	81	85		

CUMULATIVE ON AND OFF-DUTY GROUND ACCIDENTS BY UNIT

Unit	Class A	Class B	Class C	Class D	Total
2 BDE	0	0	5	4	9
3 BDE	1	0	13	0	14
4 BDE	1	1	4	1	7
DISCOM	1	1	16	7	25
DIVENG	0	0	3	1	4
DIVARTY	2	0	9	3	14
4-3 ADA	0	1	0	0	1
1st MP	0	0	4	1	5
121 SIG	1	0	0	0	1
1- 4 CAV	1	1	12	1	15

FY 02 Cumulative Accident Total - 95

FY 02 Cumulative Dollar Loss Total:

$1,032,723.00

1ID GROUND ACCIDENT SYNOPSIS

- 08-Apr-02, B CO, 201st FSB: Soldier fractured her ring finger while attempting to remove a drop-side panel from an M936 5-ton truck. Lost Workdays-1 Cost: $375.00.
- 18-Apr-02, 1-1 AVN, 4th BDE: Soldier was pinned between two vehicles during a ground guiding operation. Hosp - 30; Lost Workdays – 180.
- 27-APR-02, 2-1 AVN: Soldier was struck while riding his motorcycle and sustained a broken ankle, cracked ribs, and a fracture to his 4th Vertebrate. Days lost and cost pending.
- 03-May-02, 1-63 AR: Soldier sustained a fracture to his jaw while playing basketball during PT. Hosp-7: Cost: $3,262.00; Lost Workdays –5, Cost: $1,875.00; Total Cost: $5,139.00
- 07-May-02, HHT, 1-4 CAV: Soldier was struck in the head by the ring of a split-rim tire.
- 07-May-02, A CO, 701st MSB: Soldier was operating an M931 tractor and 5,000 gal trailer when it overturned. Soldier sustained fatal injury.
- 11-May-02, 201st FSB: M109 with trailer went off the road into a ditch and rolled over while in convoy to Miticilof range in Czech.
- 13-May-02, 201st FSB: M936's right rear landing leg was bent while lifting an M88 engine. ECOD $ 2,000.00.

1ID GROUND ACCIDENT SYNOPSIS

• 13-May-02, 4-3 ADA and 82 Eng: 13 Soldiers sustained injury as a result of a train collision in the Czech Republic.

• 14-May-02, 1-63 AR: Soldier received burns to face , upper body 2nd degree burns and inhalation burns from a AT-4 training round.

• 17-May-02, B CO, 299th LTF: Solder struck his head against an open door while moving from underneath the vehicle he was working on. Lost Workdays –1 Cost -$350.00.

• 20-May-02, 2-1 AVN, 4th BDE: Soldier was fatally injured in a POV accident. Two German Civilians were also fatally injured as a result of the accident.

• 24-May-02, B Trp, 1-4 CAV: Five soldiers sustain serious injury in a POV collision that occurred as a result of excessive speed.

• 26-May-02, 2-2 IN,3d BDE: Soldier severed a portion of his finger while performing maintenance on a .50 CAL machine gun. No bone involvement.

• 31-May-02, 2-2 IN, C Co: Soldier's chin slammed heavily into the hatch of his BFV as
it came to a sudden and unforeseen stop as it slammed into an earth berm.

• 01-Jun-02, 299th LTF, B Co: Soldier fractured forearm when she was accidentally
kicked during PT.

• 06-Jun-02, 2-2 IN, HHC: Soldier suffered operable damage to his knee after

1ID GROUND ACCIDENT SYNOPSIS

• 06-Jun-02, A CO, 2-2 IN 3d BDE:Soldier briefly hospitalized after injuring muscles and tendons of his arm while mistakenly handling the 25mm Main Gun on his M2A2 Bradley.

• 07-Jun-02, DISCOM: Delay of Mission occurred due to a soldier side-swiping a LN
vehicle with his HET on a public highway.

•07-Jun- 02, 299th LTF, B Co: Soldier's knee was dislocated during PT when she stepped
accidentally into a hole.

•11-Jun-02, 201st FSB, B Co: Soldier hospitalized with deep cuts to face and skull from
barbed-wire while handling a tent with his team under direction of the OIC.

•12-Jun-02, 1st MP CO: Soldier injured his knee while rappelling, brief hospitalization.

• 13-Jun-02, 1st MP Co: Soldier sustained a heat related injury during the Sandhurst
Squad Competition; one day of hospitalization.

• 15-Jun-02, 121st SIG BN: Soldier without his seat belt and traveling at excessive
speed overturned his POV on an empty road in good weather. He was DOA.

1 ID GROUND ACCIDENT SYNOPSIS *(contd)*

- 24-Jun-02, 1st MP Co: Soldier/ MP failed to yield right-of-way while guiding a convoy;he caused himself and a LN hospitalization, & was charged by German Police.

- 25-Jun-02, 1-4 CAV, A Trp: Soldier on motorcycle, experienced and fully equipped with the appropriate safety gear, was struck by a LN and killed instantly.

- 28-Jun-02, 1-4 CAV, HHC: Soldier drifted into a head-on collision with an on-coming tractor trailer; soldier survived.

- 28-Jun-02, 1-63 AR: A soldier was lost to a hit-and-run accident caused by a LN semi.

2ND QTR. ON AND OFF-DUTY GROUND ACCIDENT TRENDS

- **POV Serious Accidents:** Speed; Driving too fast for conditions; Overconfidence

❑ **Recommended Action:** Continued one on one with soldiers

- **AMV and ACV Ops:** Speed; Failure to wear seat belts; Inattention to detail; Failure to comply with standards; Improper ground guiding; Failure to clear, Items falling off vehicles,
and Fatigue.

❑ **Recommended Action:** Reduce speed, maintain situational awareness o the road., strictly enforce tie-down procedures, enforce speed limits, ensure soldiers are trained to drive assigned vehicles, ensure drivers and assistant drivers are rested. **BUCKLE-UP and buckle down on enforcement.**

- **Eye Injuries:** Failure to wear eye protection.

❑ **Recommended Action:** Provide and enforce the use of PPE, especially eye protection.

- **Ground Guiding:** Pinned between vehicles, run over, or struck by.

❑ **Recommended Action:** Ensure soldiers are properly trained to perform ground
guiding tasks. Ground Guide PPT Presentation; FM 21-60, USAREUR Reg